

provis.jpg (12911 bytes)

# Material Safety Data Sheet

**24 Hour Emergency: 1-800-123-4567**

**CHEMTREC: 1-800-424-9300**

**National Response in Canada  
CANUTEC: 613-996-6666**

**Outside U.S. and Canada  
Chemtrec: 202-483-7616**

NOTE: CHEMTREC, CANUTEC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals

## Section 1 - Chemical Product / Company Information

Product Name: PP FLAT LOW VOC ALL BASES ALL TINTS Revision Date: 01/07/2003  
Identification Number: 195099  
Product Use/Class:  
Supplier: BEHR Process Corp Manufacturer: BEHR Process Corp  
3400 W. Segerstrom Ave. 3400 W. Segerstrom Ave.  
Santa Ana, Ca. 92702 Santa Ana, Ca. 92702  
Div of Masco, Inc Div of Masco, Inc  
Preparer: Pace, Parker

## Section 2 - Composition / Information On Ingredients

Chemical Name	CAS Number	Weight % Less Than	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Ethylene Glycol	107-21-1	5.0	50 ppm	20mg/m3	50 ppm	N.E.

## Section 3 - Hazards Identification

\*\*\* Emergency Overview \*\*\*: Contains a material which may cause embryo/fetotoxicity based on animal data. Contains a material which can cause liver and kidney damage based on animal data. Irritant.

Effects Of Overexposure - Eye Contact: Direct eye contact may cause irritation.

Effects Of Overexposure - Skin Contact: Direct skin contact may cause irritation.

Effects Of Overexposure - Inhalation: Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

Effects Of Overexposure - Ingestion: May cause severe gastrointestinal disturbance with headache, nausea, vomiting and diarrhea. Harmful if swallowed. Gross overexposure may cause severe kidney damage. Under normal use conditions, this product is not expected to cause adverse health effects.

Effects Of Overexposure - Chronic Hazards: A component(s) of this product has been shown to cause adverse liver and kidney effects in laboratory animals.

Primary Route(s) Of Entry: Skin Contact, Ingestion, Eye Contact

## **Section 4 - First Aid Measures**

First Aid - Eye Contact: If material gets into eyes, flush with water immediately for 15 minutes. Consult a physician.

First Aid - Skin Contact: Wash skin thoroughly with soap and water.

First Aid - Inhalation: No Information.

First Aid - Ingestion: If swallowed do not induce vomiting. Seek immediate medical attention.

## **Section 5 - Fire Fighting Measures**

Flash Point: Not applicable

LOWER EXPLOSIVE LIMIT:

UPPER EXPLOSIVE LIMIT :

Extinguishing Media: Unknown

Unusual Fire And Explosion Hazards: None known.

Special Firefighting Procedures: No Information.

## **Section 6 – Accidental Release Measures**

Steps To Be Taken If Material Is Released Or Spilled: Absorb residue with suitable chemical absorbent. Dike to prevent entering any sewer or waterway. Transfer liquid to a holding container. Dispose of material in accordance with all federal, state and local regulations. Spilled material becomes very slippery when wet.

## **Section 7 - Handling And Storage**

Handling: Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. Use in well ventilated area.

Storage: Keep container closed when not in use.

## **Section 8 - Exposure Controls / Personal Protection**

Engineering Controls: General ventilation should be provided to maintain ambient concentrations below nuisance levels.

Respiratory Protection: Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required. When concentrations exceed nuisance levels, use appropriate NIOSH-approved respirator. In extreme cases a Self Contained Breathing Apparatus (SCBA) may be necessary.

Skin Protection: Chemical-resistant gloves may be required for individuals with sensitive skin. Sensitive individuals should wear gloves to prevent repeated contact.

Eye Protection: No Information.

Other protective equipment: No Information.

Hygienic Practices: No Information.

## Section 9 - Physical And Chemical Properties

Boiling Range:	212 - 340	Vapor Density:	>air
Odor:	slight ammoniacal	Odor Threshold:	
Appearance:		Evaporation Rate:	Equal To Water
Solubility in H2O:	infinite	Specific Gravity:	1.333
Freeze Point:	32F	PH:	9 to 9.5
Vapor Pressure:		Viscosity:	95 to 100KU
Physical State:	Liquid		

(See section 16 for abbreviation legend)

## Section 10 - Stability And Reactivity

Conditions To Avoid: No Information.

Incompatibility: No Information.

Hazardous Decomposition: No Information.

Hazardous Polymerization: No Information.

Stability: No Information.

## Section 11 - Toxicological Information

Product LD50:

Product LC50:

### Chemical Name

Ethylene Glycol

### LD50

Oral, rat: 4700  
mg/kg

### LC50

Inhalation: 10876  
mg/m3

## Section 12 - Ecological Information

Ecological Information: No Information.

## Section 13 - Disposal Information

Disposal Information: Dispose of material in accordance with applicable federal, state and local regulations.

## Section 14 - Transportation Information

DOT Proper Shipping Name:

DOT Technical Name:

DOT Hazard Class:

DOT UN/NA Number: ORM-D

Packing Group:

Hazard Subclass:

Resp. Guide Page:

## **Section 15 - Regulatory Information**

### **CERCLA – SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known.

### **SARA Section 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u><b>Chemical Name</b></u>	<u><b>CAS Number</b></u>
Ethylene Glycol	107-21-1

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

<u><b>Chemical Name</b></u>	<u><b>CAS Number</b></u>
Ethylene Glycol	107-21-1

### **U.S. State Regulations: As follows –**

#### **New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

<u><b>Chemical Name</b></u>	<u><b>CAS Number</b></u>
Acrylic Emulsion	
TITANIUM DIOXIDE,	13463-67-7
Water	7732-18-5

#### **Pennsylvania Right-to-Know:**

The following non-hazardous ingredients are present in the product at greater than 3%.

<u><b>Chemical Name</b></u>	<u><b>CAS Number</b></u>
Acrylic Emulsion	
TITANIUM DIOXIDE,	13463-67-7
Water	7732-18-5

#### **California Proposition 65:**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u><b>Chemical Name</b></u>	<u><b>CAS Number</b></u>
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Texanol

*Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.*

**Chemical Name**

Ethylene Glycol

**CAS Number**

107-21-1

**International Regulations: As follows –**

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**CANADIAN WHMIS CLASS:**

<b>Section 16 - Other Information</b>
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**HMIS Ratings:**

Health: 1- Minor  
Hazard

Flammability: 0 - No Hazard

Reactivity: 0

Personal Protection:

**VOLATILE ORGANIC COMPOUNDS, GR/LTR: 102**

**REASON FOR REVISION:**

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

<b>DISCLAIMER</b>
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The information accumulated herein is believed to be accurate, but is not warranted to be, whether originated with the company or not. Since the use of this information and the conditions of use are not within the control of the manufacturer, it is the user's obligation to determine for safe use of this product. All ingredients used in the manufacture of this product are, if required, listed on the TSCA inventory.